

LANDSCAPE PROPOSALS KEY:

- Proposed Tree - Semi Mature
- Proposed Tree - Extra Heavy Standard
- Hedge Planting — Used to define the boundary between public and private realm.
- Proposed Bulb Planting
- Shrub Planting — A selection of evergreen and semi-evergreen shrub planting within private gardens. Planting is used to define private realm, soften built form and aid legibility.
- Amenity Grass from seed or turf
- Grass - Species Rich Wildflower Mix

Landscape Proposals

This Landscape Masterplan drawing illustrates the landscape strategy for the site.
The strategy is based on a Green Infrastructure devised as an integral part of the layout.

FOR DETAILS OF SUDS AREA PLANTING PLEASE REFER TO BIODIVERSITY MITIGATION AND ENHANCEMENT PLAN DOCUMENT BY ECUS.

Planting Specification

Topsoil shall be spread in layers not exceeding 150mm to a depth of 450mm over all shrub planting beds. Topsoil to be treated with non-residual herbicide in advance of planting. All planting beds and hedges to receive 75mm consolidated depth of medium grade ornamental bark mulch after planting. Where/if slopes exceed a gradient of 1:4 mulch matting secured by pegs/pins must be used. All Extra Heavy Standard (or larger) trees to be secured with underground guys. After planting cover a circular area of 500 mm radius, measured from the tree stem, with medium grade bark mulch.

Foundation design of new buildings shall accommodate proposed tree and shrub planting in accordance with NHBC standards.

Establishment Maintenance and Management for Soft Landscape

Public Realm
Public realm to be maintained by a management company to an approved management plan.
Management activities to include:
- All planting should be monitored for a period of 5 years following completion. Any failed plants should be replaced during the following planting season.
- Planted areas to be maintained weed free
- Litter to be removed from all public realm areas
- Tree staking and ties to be checked and adjusted as necessary
- Mowing to be carried out in accordance with a management plan for different grass types

Private Realm
Private realm to be maintained by the property owner
- All planting should be monitored for a period of 5 years following completion. Any failed plants should be replaced during the following planting season.
- Restrictive covenants to be applied to plots with strategic tree, hedge and shrub planting to ensure the planting is retained and maintained in a uniform way.

FOR MANAGEMENT OF SUDS AREA PLEASE REFER TO BIODIVERSITY MITIGATION AND ENHANCEMENT PLAN DOCUMENT BY ECUS.

Planting Schedule

Trees

Number	Abbreviation	Species	Girth	Height	Specification	Density
89 No.	FAGSY	Fagus sylvatica		60-80cm	1+2: Transplant: B	3/m
12 No.	SORARLU	Sorbus aria 'Lutescens'	14-16cm	425-600cm	Extra Heavy Standard: 5 brks: 3x RB: Clear Stem 175-200	Counted
4 No.	MALTS	Malus tschonoskii	14-16cm	425-600cm	Extra Heavy Standard: 5 brks: 3x RB: Clear Stem 175-200	Counted
462 No.	CRAMON	Crataegus monogyna		60-80cm	1+1: Transplant: B	6/m
6 No.	ALNCO	Alnus cordata	14-16cm	425-600cm	Extra Heavy Standard: 5 brks: 3x RB: Clear Stem 175-200	Counted
105 No.	CARBET	Carpinus betulus		60-80cm	1+1: Transplant: B	4/m
4 No.	ACEPLC	Acer platanoides 'Columnare'	20-25cm	500-550cm	Semi-Mature: 3x RB: Clear Stem min. 200cm	Counted
6 No.	TILCOR	Tilia cordata 'Greenspire'	14-16cm	425-600cm	Extra Heavy Standard: 5 brks: 3x RB: Clear Stem 175-200	Counted
4 No.	ORAMON'S	Crataegus monogyna 'Stricta'	14-16cm	425-600cm	Extra Heavy Standard: 5 brks: 3x RB: Clear Stem 175-200	Counted

Shrubs

Number	Abbreviation	Species	Pot Size	Specification	Density
74 No.	COTCOND	Cotoneaster conspicuus 'Decorus'	3L	Branched: 3 brks: C	3/m²
188 No.	CORSA	Cornus sanguinea		1+1: BR	6/m
49 No.	CORAV	Corylus avellana		1+2: Branched: 3 brks: BR	6/m
89 No.	PRUSP	Prunus spinosa			6/m
95 No.	R can	Rosa canina		1+1: BR	6/m
49 No.	V op	Viburnum opulus		1+1: BR	6/m
32 No.	LIGOVAU	Ligustrum ovalifolium 'Aureum'		Qt2: Branched: 3 brks: B	3/m
45 No.	PRULAOL	Prunus laurocerasus 'Otto Luyken'	3L	Bushy: 3 brks: C	3/m²
16 No.	CYTYZ	Cytisus x kewensis	1.5L	Bushy: 3 brks: C	4/m²
40 No.	CEASLM	Ceanothus 'Blue Mound'	3L	Branched: 5 brks: C	3/m²
19 No.	VIBDA	Viburnum davidii	3L	Bushy: 3 brks: C	3/m²
100 No.	LIGOV	Ligustrum ovalifolium	3L	Branched: 5 brks: C	4/m
37 No.	HEBRA	Hebe rakaiensis	2L	Bushy: 3 brks: C	4/m²
145 No.	GRUVA	Griselinia littoralis 'Variegata'	2L	Bushy: 3 brks: C	3/m
13 No.	PHORFRER	Photinia x fraseri 'Red Robin'	3L	Branched: 4 brks: C	3/m²
20 No.	BRASU	Brachyglottis 'Dunedin'	3L	Branched: 4 brks: C	2/m²
17 No.	HEBGO	Hebe 'Great Orme'	2L	Bushy: 3 brks: C	3/m²
14 No.	LAVAMP	Lavandula angustifolia 'Hidcote'	2L	Bushy: 5 brks: C	4/m²
42 No.	PRLLU	Prunus lusitanica	3L	Bushy: 4 brks: C	3/m

Conifers

Number	Abbreviation	Species	Pot Size	Specification	Density
65 No.	JUNSQB5	Juniperus squamata 'Blue Star'	3L	Bushy: C	5/m²
3 No.	PINSY	Pinus sylvestris		Leader 4 Laterals: 5x RB: Counted	

Bulbs

Number	Abbreviation	Species	Specification	Density
73 No.	CROZB	Crocus chrysanthus 'Zwanenburg Bronze'	Grade 5/7	12/m²
73 No.	CROTO	Crocus tommasinianus	Grade 5/7	12/m²
325 No.	NARTT	Narcissus 'Tete-a-Tete'	Grade 10/12	12/m²
325 No.	NART	Narcissus 'Thalia'	Grade 10/12	12/m²

jrp ARCHITECTURE | PLANNING | LANDSCAPE

CLIENT: NETHERTON HOMES
PROJECT: LAND WEST OF WAKEFIELD ROAD, MAPPLEWELL
DRAWING: LANDSCAPE PROPOSALS PHASE 1
DRAWING NUMBER: P14:4905:115
SCALE @ A0: 1:250
DRAWN: LB DATE: AUG 19
CHECKED: LM DATE: AUG 19

NORTH

1:250 SCALE
5m 25m

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